

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

ANDREW L. NORRELL, ET AL.

Application No.: 10/071,980

Filed: February 6, 2002

For: **LINE POWERED LOOP EXTENDER  
WITH COMMUNICATIONS, CONTROL  
AND DIAGNOSTICS**

Art Group: 2631

Examiner: Torres, Juan A.

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

It is hereby stated that no item of information contained in the Information Disclosure Statement was cited in a patent office in a counterpart application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual associated with the filing or prosecution of the subject application more than three months prior to the filing of the Information Disclosure Statement.


The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

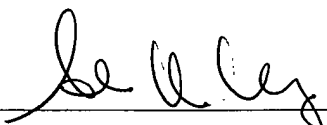
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: 3/16/2006

  
\_\_\_\_\_  
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I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
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STATEMENT BY APPLICANT**

Sheet

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of

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**Complete if Known**

Application Number	10/071,980
Filing Date	February 6, 2002
First Named Inventor	Andrew L. Norrell
Art Unit	2631
Examiner Name	Torres, Juan A.
Attorney Docket Number	6491P044

**NON PATENT LITERATURE DOCUMENTS**

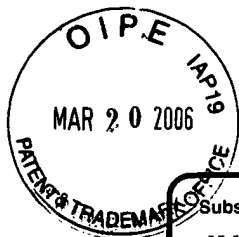
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Nilsson, J.W., and Riedel, S.A., "ELECTRIC CIRCUITS", 1996, pages 723-777, Fifth Edition, Addison-Wesley, Reading, MA.	
		Starr, Thomas, et al., "Understanding Digital Subscriber Line Technology, "Prentice Hall PTR, Upper Saddle River, NJ, 07458, 1999, ISBN 0137805454.	
		Chen, Walter Y., "DSL Simulation Techniques and Standards Development for Digital Subscriber Line Systems", Macmillan Technical Publishing, Indianapolis, Indiana, ISBN 1578700175.	
		"Smart Coil™ - "The line conditioner for the digital age! Smart Coils condition copper pairs for deployment of both ADSL (data) and toll-quality voice services on the same line", Charles a registered Trademark of Charles Industries, LTD., 2 pages.	
		"Testing Inter-Winding Capacitance", Rhombus Industries, Inc., Huntington Beach, California, 1997, 1 page.	
		"Transformer General Parameters for Telecom Magnetic Component", Delta Products Corporation, Fremont, California, 1 page.	
		"Design Idea DI-61 TinySwitch®-II 3 W Charger: <200 mW No-Load Consumption", Power® Integrations, www.powerint.com, March 2004, 2 pages.	

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Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		"Lundahl Transformers, Tube amplifier transformers, OPTs, mains, and interstage transformers", <a href="http://www.lundahl.se/tubes.html">http://www.lundahl.se/tubes.html</a> , April 13, 2004, pages 1-7.	
		"TechEncyclopedia", TechWeb, <a href="http://www.techweb.com/encyclopedia/defineterm?term=dsl&amp;x=20&amp;y=5">http://www.techweb.com/encyclopedia/defineterm?term=dsl&amp;x=20&amp;y=5</a> , April 16, 2004, pages 1-4.	
		Grossner, Nathan R., "The Wide-Band Transformer: Synthesis", and "The Pulse Transformer: Analysis", Transformers for Electronic Circuits, Copyright © 1967, by McGraw-Hill, pages 225-252.	

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